

CERTIFICATE OF ELECTRONIC SUBMISSION

DATE OF FILING October 11, 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Bruce Douglas Smith

Serial No.: 10/811,069

Filed: March 26, 2004

For: Asymmetrically Placed Cross-Coupled
Scintillation Crystals

Group Art Unit: 2884

Examiner: Fani Polyzos Boosalis

Atty. Dkt. No.: UTSJ:045US/MCB

AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED JULY 11, 2006

MAIL STOP AMENDMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Commissioner:

This paper is submitted in response to the Office Action mailed July 11, 2006 for which the three-month date for response is October 11, 2006. It is believed that no fees are due in connection with the filing of this document. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski L.L.P. Deposit Account No.: 50-1212/UTSJ:045US/MCB.

Favorable reconsideration of the application is respectfully requested in view of the amendments and comments presented below.